

IN THE SPECIFICATION

Please replace the title on page 1, line 1, with the following title:

SUBSTRATES, DEVICES, AND METHODS FOR CELLULAR ASSAYS

Please replace the abstract with the following abstract:

The present invention relates to the field of assays of cell movement. In particular, the present invention provides methods for assaying cell movement where inserts are used to confine cells to a defined area in a well of a multiwell plate and movement from the defined area is assayed, ~~molecular diagnostics, and in particular to diagnostics based on a liquid crystal assay format~~. In particular, the present invention provided improved substrates and methods of using liquid crystal assays for quantitating the amount of an analyte in a sample. The present invention also provides materials and methods for detecting non-specific binding of an analyte to a substrate by using a liquid crystal assay format.